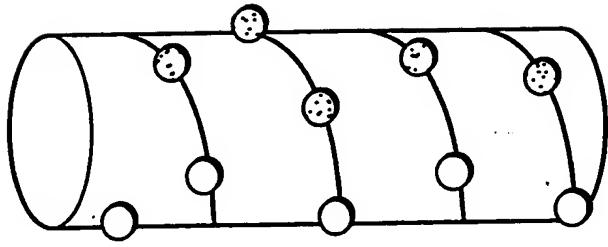


AMPHIPATHIC α -HELIX

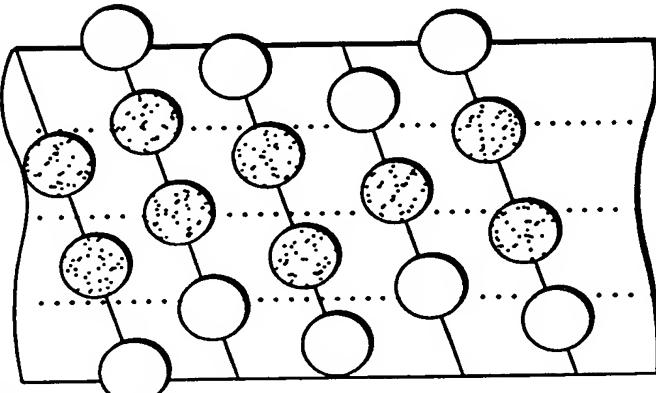
● HYDROPHOBIC RESIDUE
 ○ HYDROPHILIC RESIDUE



HELICAL CYLINDER

AMPHIPATHIC α -HELIX

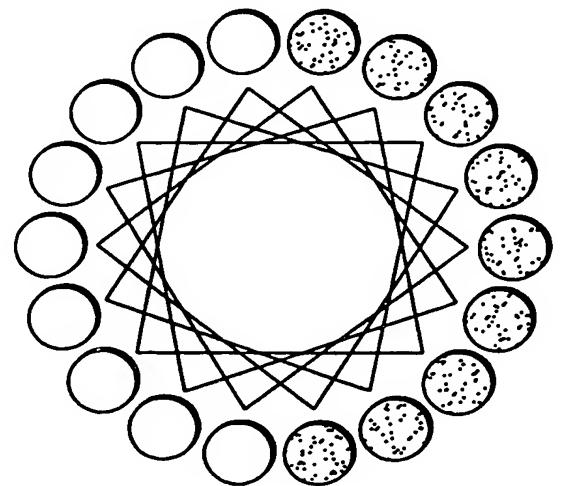
● HYDROPHOBIC RESIDUE
 ○ HYDROPHILIC RESIDUE



HELICAL NET

AMPHIPATHIC α -HELIX

● HYDROPHOBIC RESIDUE
 ○ HYDROPHILIC RESIDUE

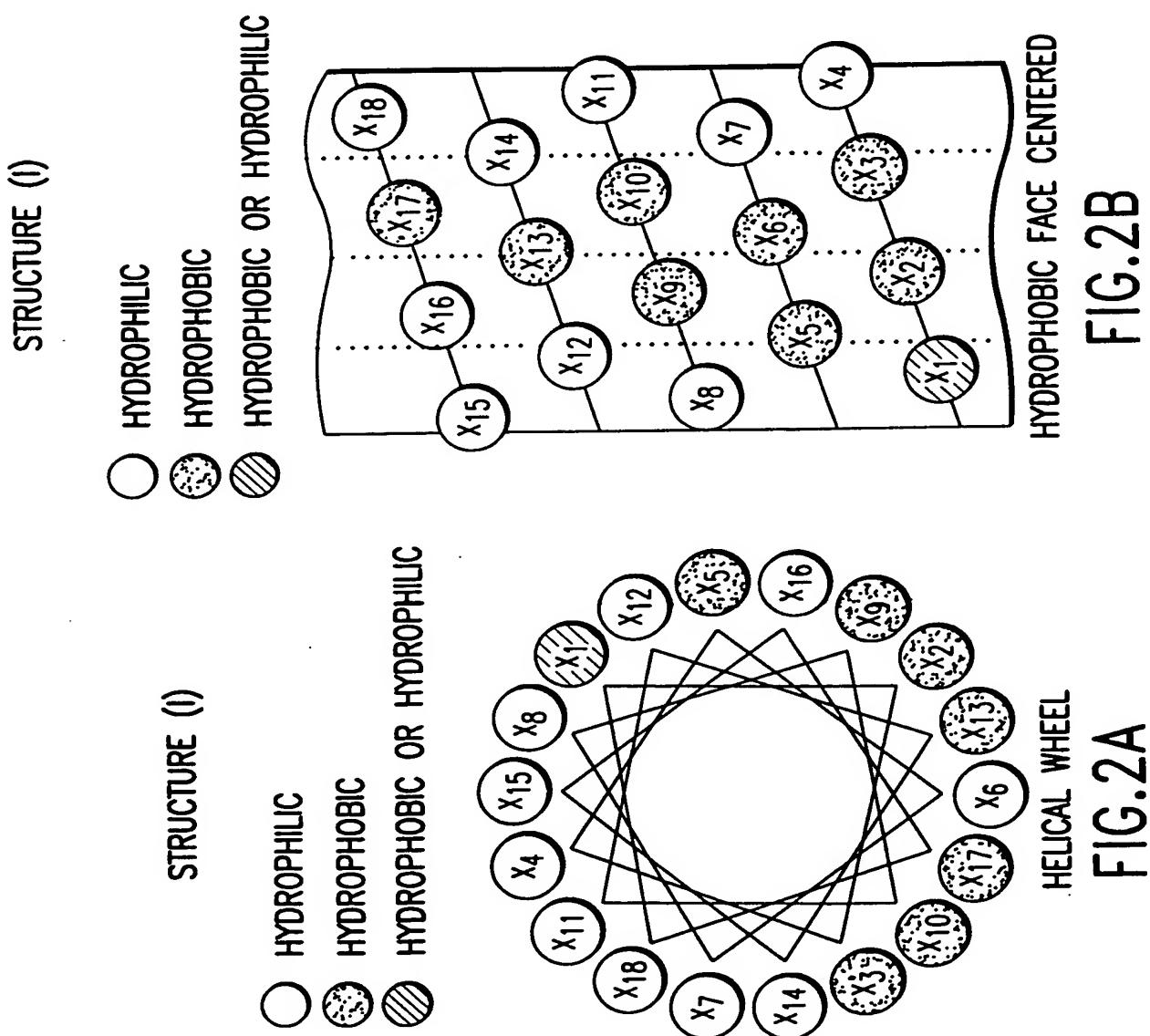


HELICAL WHEEL

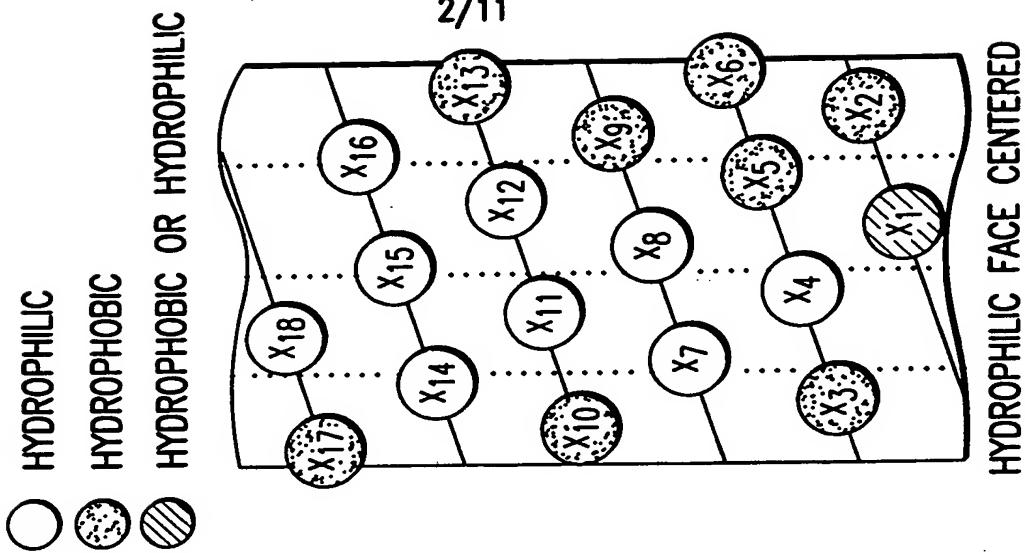
FIG. 1A

FIG. 1B

FIG. 1C



STRUCTURE (I)



2/11

HYDROPHILIC FACE CENTERED

FIG.2C

HYDROPHOBIC FACE CENTERED

FIG.2B

HELICAL WHEEL

FIG.2A

HYDROPHILIC FACE CENTERED

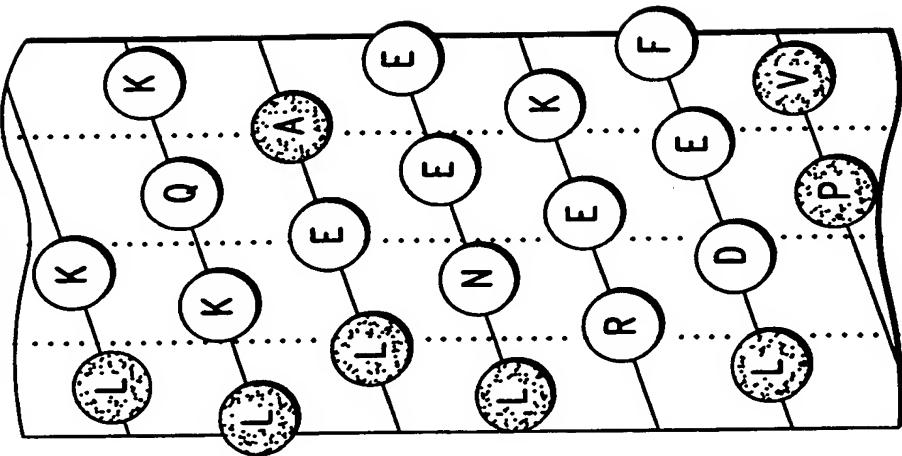
SEGREST'S
CONSENSUS 22-MER

FIG.3C

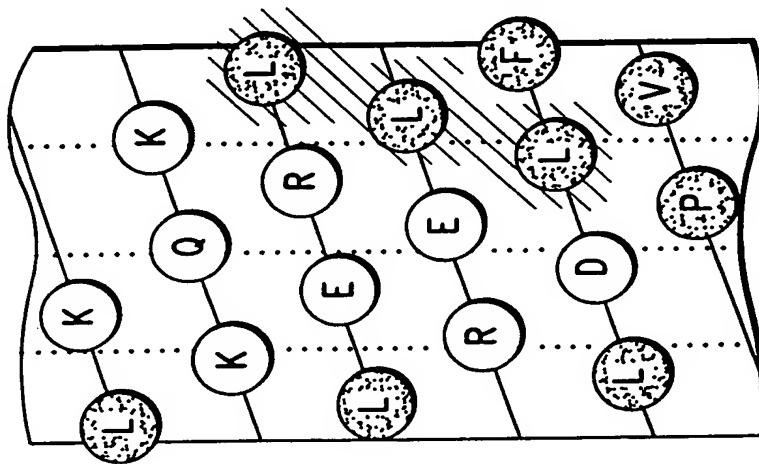
HYDROPHILIC FACE CENTERED
PEPTIDE 210

FIG.3B

HYDROPHILIC FACE CENTERED

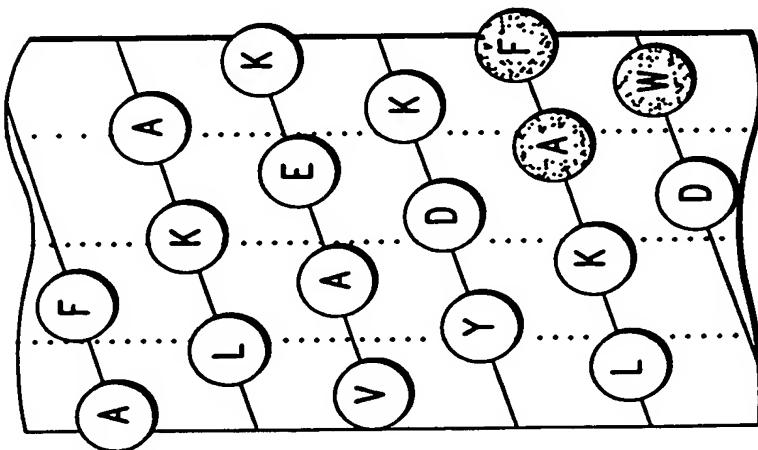
SEGREST'S
18A PEPTIDE

FIG.3A

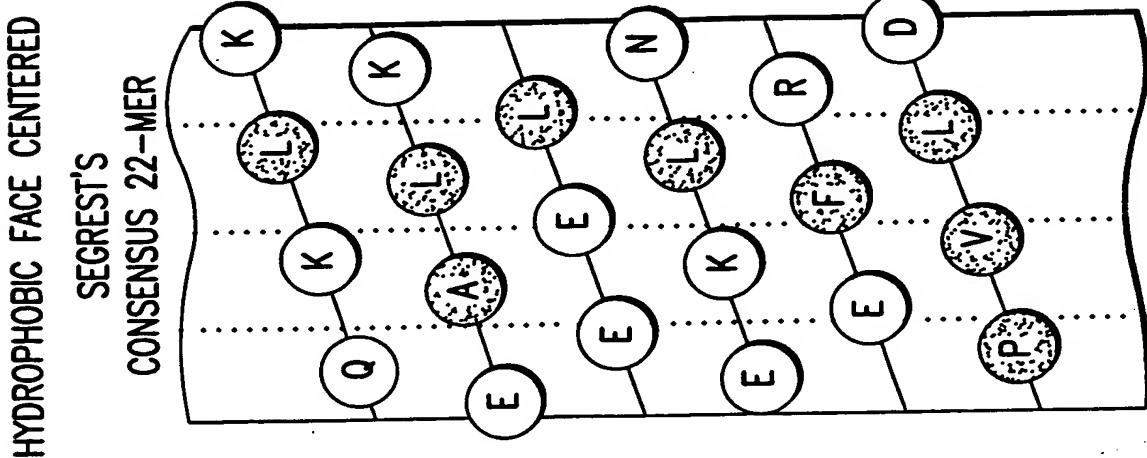


FIG.4C

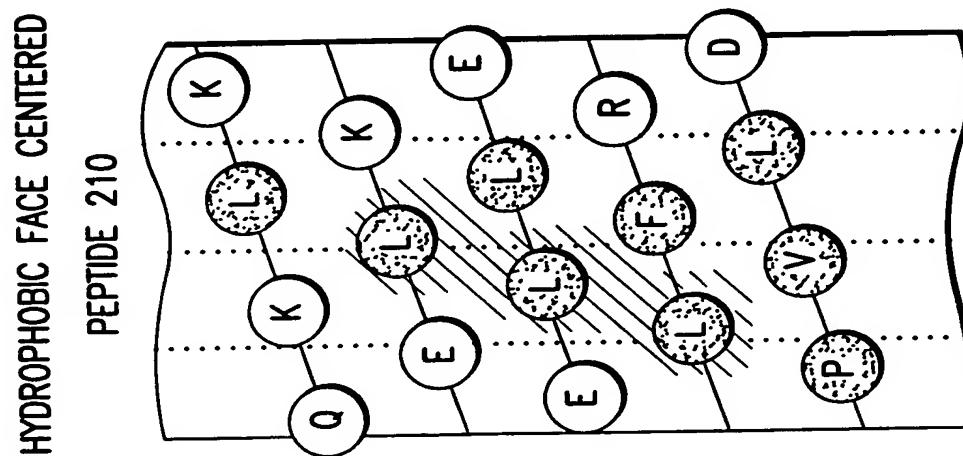


FIG.4B

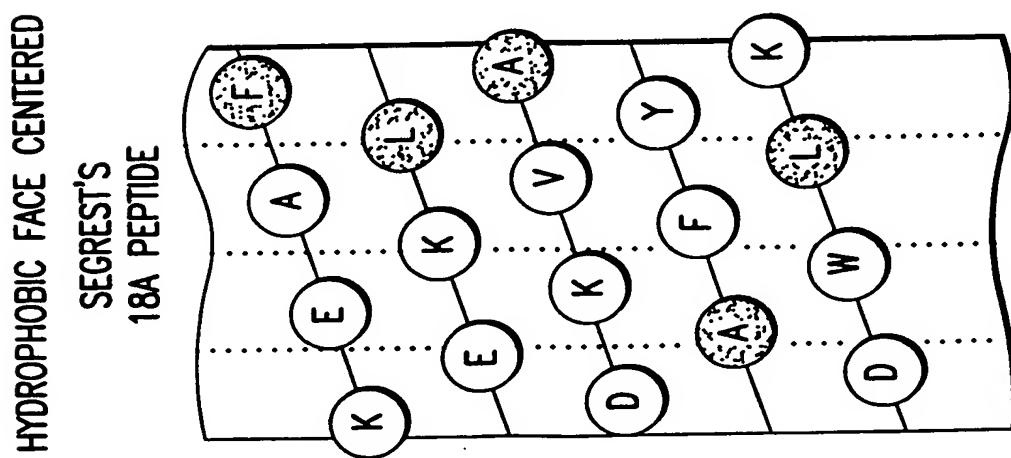


FIG.4A

HELICAL WHEEL
SEGREST'S
18A PEPTIDE

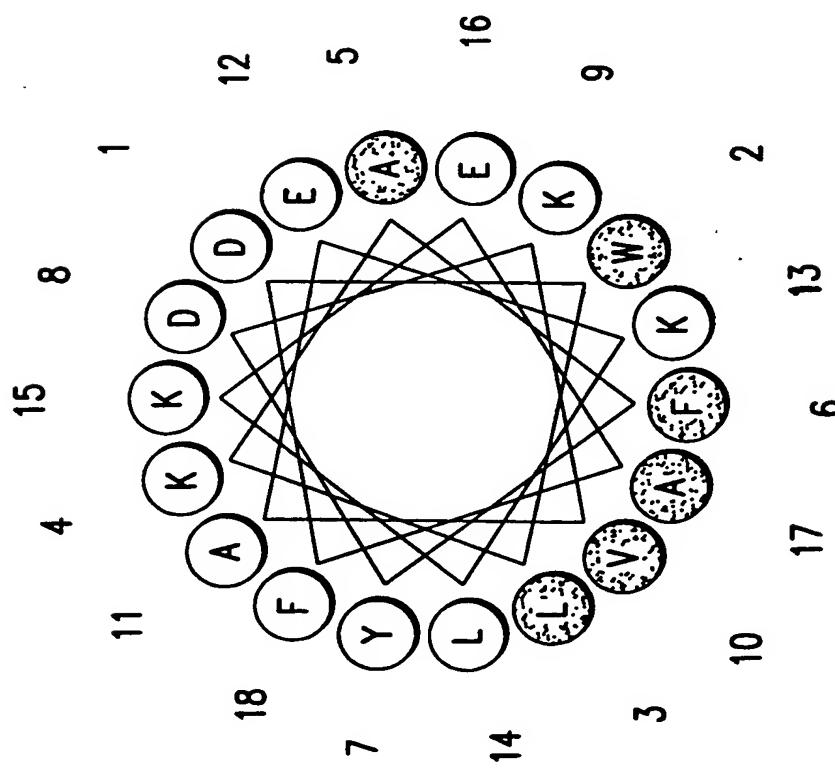


FIG.5A

HELICAL WHEEL
PEPTIDE 210

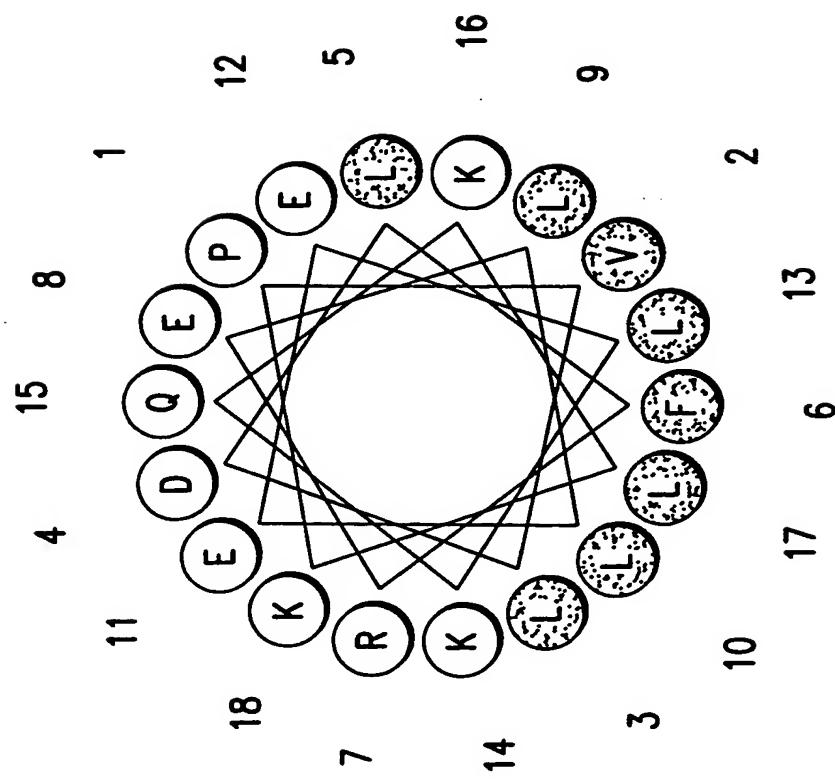


FIG.5B

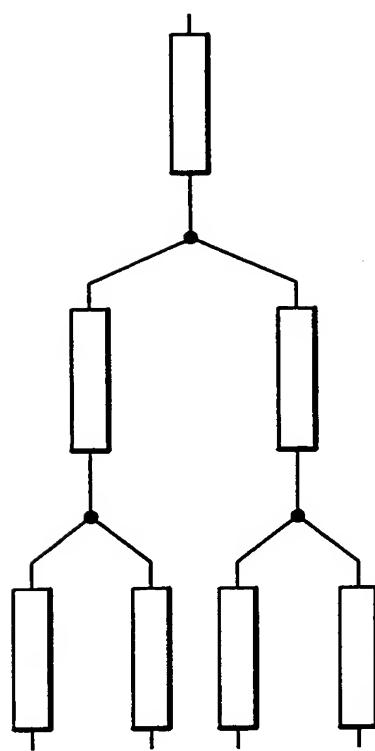


FIG.6A

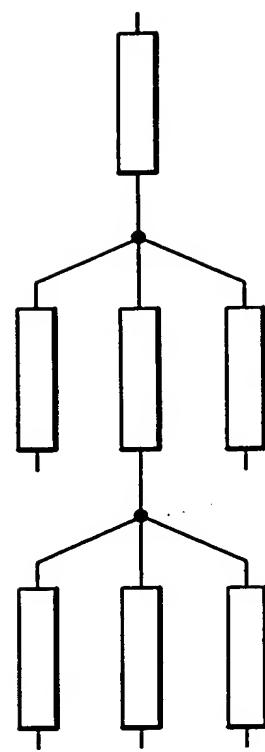


FIG.6B

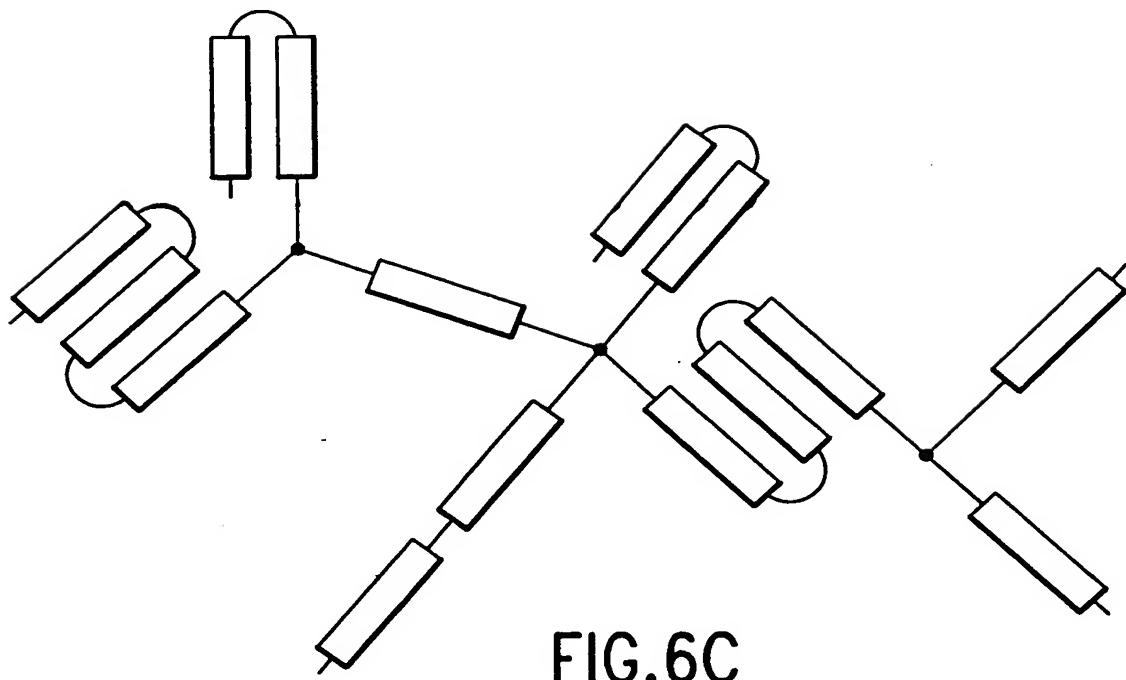


FIG.6C

7/11

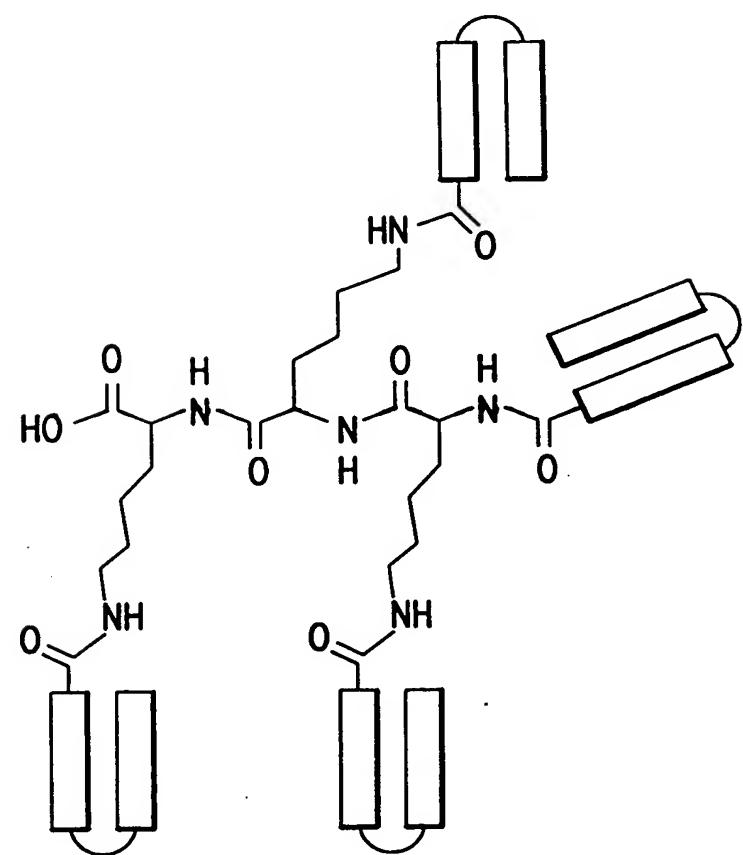
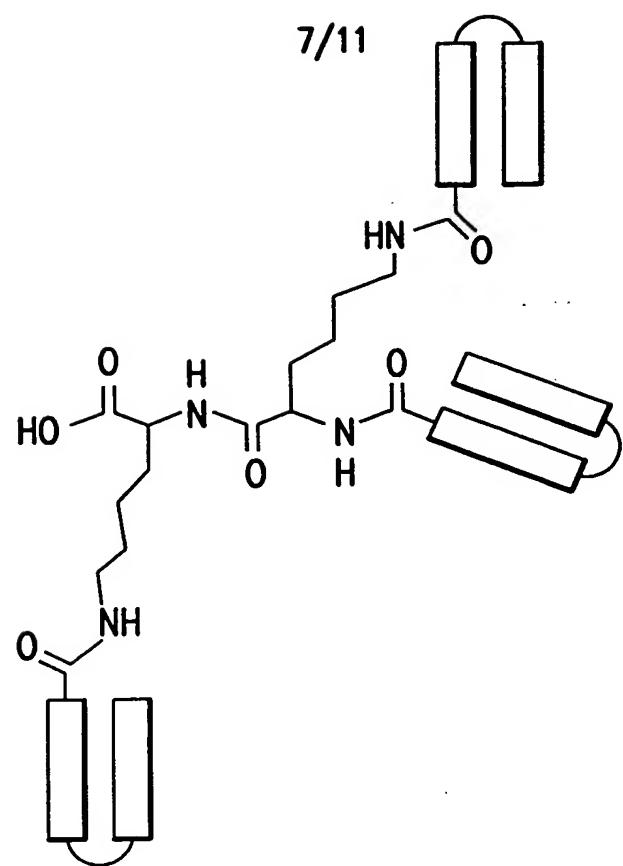


FIG.6D

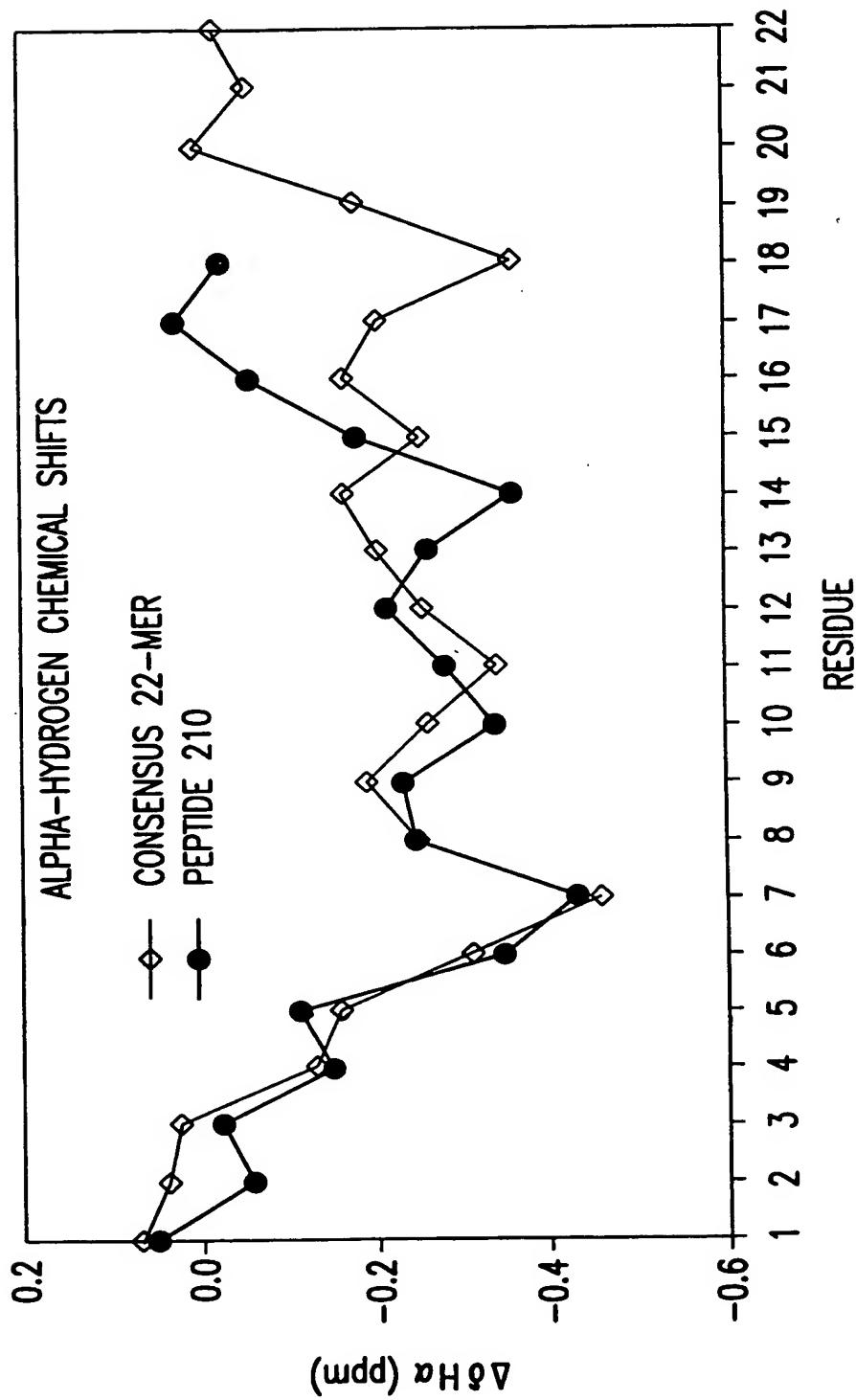


FIG.7A

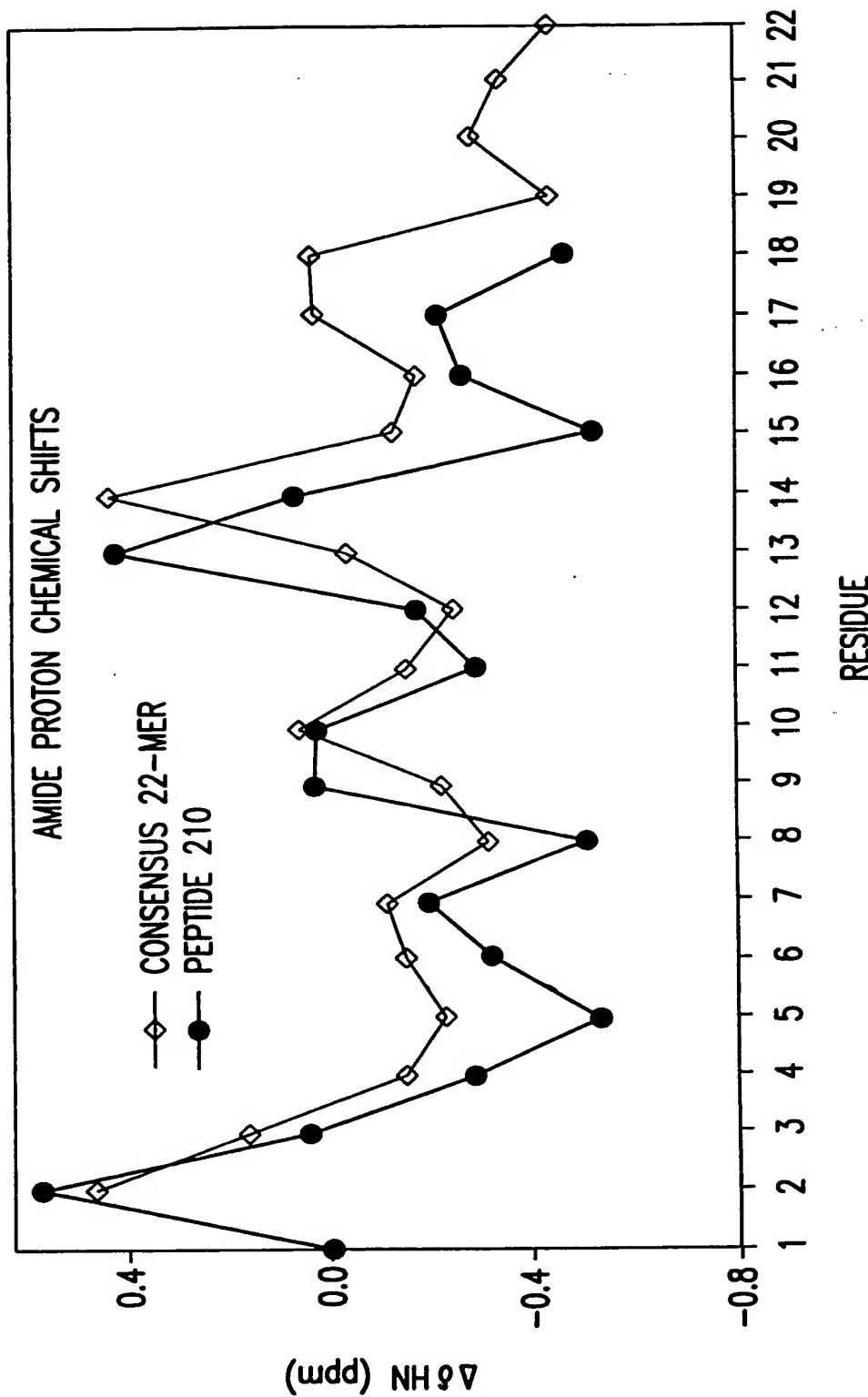


FIG. 7B

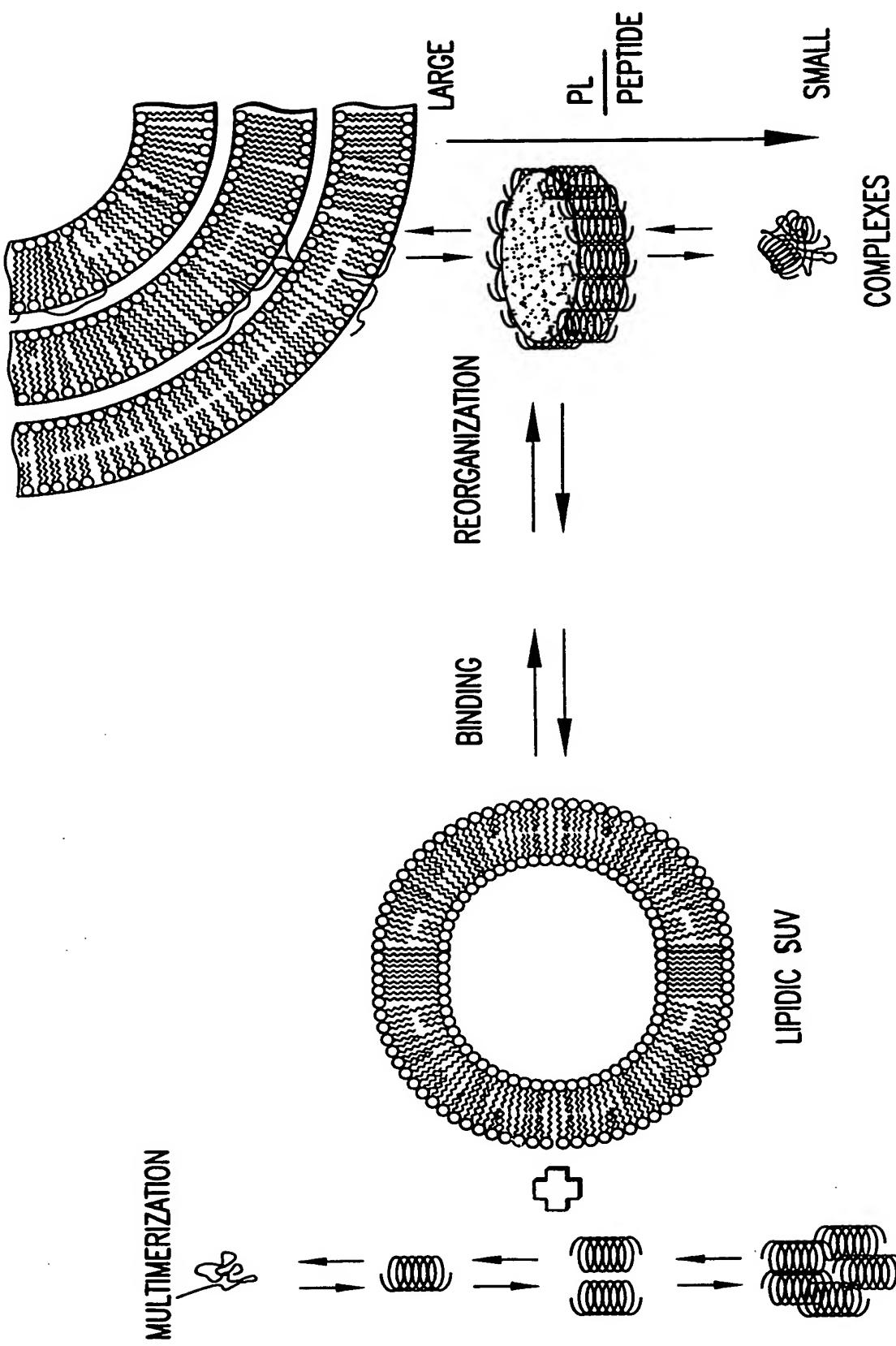


FIG.8A

[PEPTIDE], IONIC STRENGTH, pH

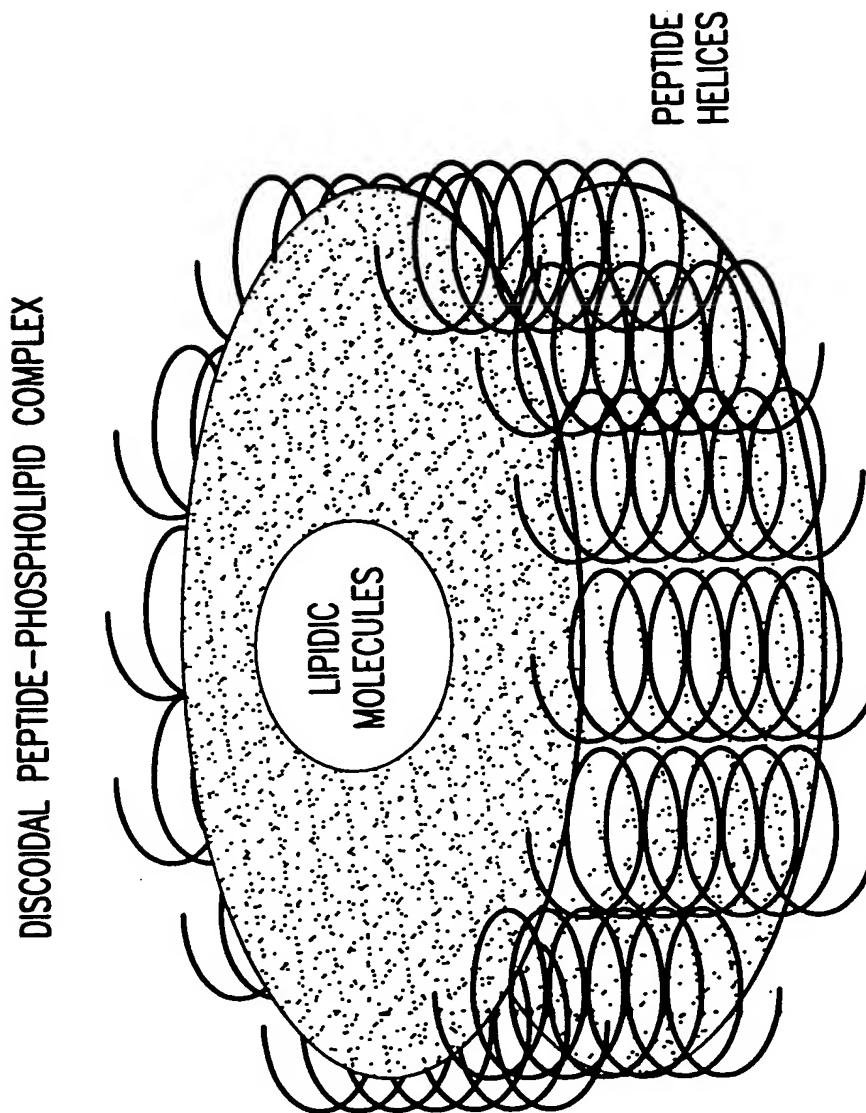


FIG.8B